

Title (en)  
PLATELET FUNCTION POTENTIATOR AND METHOD OF CURING PLATELET DYSFUNCTION

Title (de)  
VERSTÄRKER DER BLUTPLÄTTCHENFUNKTIONUND VERFAHREN ZUR BEHANDLUNG DER BLUT PLÄTTCHENFUNKTIONSSTÖRUNG

Title (fr)  
AGENT DE POTENTIALISATION DE LA FONCTION PLAQUETTAIRE ET PROCEDE DE TRAITEMENT DU DYSFONCTIONNEMENT PLAQUETTAIRE

Publication  
**EP 0867185 A4 19990728 (EN)**

Application  
**EP 97940405 A 19970917**

Priority  
• JP 9703287 W 19970917  
• JP 24507896 A 19960917

Abstract (en)  
[origin: WO9811899A1] A platelet function potentiator containing a prostaglandin I2 derivative as the active ingredient and a method of curing platelet dysfunction therewith. The potentiator is remarkably useful, because it has an excellent effect of activating platelets without causing the aggregation thereof.

IPC 1-7  
**A61K 31/557**

IPC 8 full level  
**A61K 31/34** (2006.01); **A61K 31/5585** (2006.01)

CPC (source: EP US)  
**A61K 31/34** (2013.01 - EP US); **A61K 31/5585** (2013.01 - EP US)

Citation (search report)  
• [A] US 5013758 A 19910507 - SKUBALLA WERNER [DE], et al  
• [X] AZNAVOORIAN, SADIE A. ET AL: "Prostacyclin inhibits 5-hydroxytryptamine release but stimulates thromboxane synthesis during cardiopulmonary bypass", PROSTAGLANDINS (1983), 25(4), 557-70 CODEN: PRGLBA;ISSN: 0090-6980, 1983, XP002103479  
• [X] DATABASE MEDLINE US NATIONAL LIBRARY OF MEDICINE (NLM), BETHESDA, MD, US; KUROSAWA S ET AL: "Thrombotic thrombocytopenic purpura (TTP) with a low level of apolipoprotein A-I (Apo A-I) which responded to combination of vincristin and beraprost.", XP002103480 & RINSHO KETSUEKI. JAPANESE JOURNAL OF CLINICAL HEMATOLOGY, (1994 JUL) 35 (7) 704-9. JOURNAL CODE: KII. ISSN: 0485-1439., Japan  
• [X] DATABASE MEDLINE US NATIONAL LIBRARY OF MEDICINE (NLM), BETHESDA, MD, US; KUROSAWA S ET AL: "Beraprost sodium for refractory thrombotic thrombocytopenic purpura [letter].", XP002103481 & AMERICAN JOURNAL OF HEMATOLOGY, (1995 NOV) 50 (3) 224. JOURNAL CODE: 3H4. ISSN: 0361-8609., United States  
• [X] DATABASE CHEMABS CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; UMETSU, TERUHIKO ET AL: "Antithrombotic effect of TRK-100, a novel, stable PGI2 analog", XP002103482 & JPN. J. PHARMACOL. (1987), 43(1), 81-90 CODEN: JJPAAZ;ISSN: 0021-5198  
• See references of WO 9811899A1

Designated contracting state (EPC)  
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DOCDB simple family (application)  
**JP 9703287 W 19970917**; CA 2237620 A 19970917; DE 69713271 T 19970917; EP 97940405 A 19970917; US 6880798 A 19980527